

SA4427

SA4428



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Digital audio player

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**PHILIPS**

## Need help?

Please visit

[www.philips.com/welcome](http://www.philips.com/welcome)

where you can access a full set of supporting materials such as user manual, the latest software updates and answers to frequently asked questions.

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<sup>1</sup> This feature is available only in some regions.

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# I Important safety information

## General maintenance

### To avoid damage or malfunction:

- Do not expose the player to excessive heat caused by heating equipment or direct sunlight.
- Do not drop your player or allow objects to fall on your player.
- Do not allow your player to be submerged in water. Do not expose headphone socket or battery compartment to water, as water entering the set may cause major damage.
- Do not use any cleaning agents containing alcohol, ammonia, benzene, or abrasives as these may harm the set.
- Active mobile phones in the vicinity may cause interference.
- Back up your files. Please ensure that you retain the original files you have downloaded to your device. Philips is not responsible for any loss of data if the product becomes damaged or not readable / legible.
- Manage (transfer, delete, etc.) your music files only with the supplied music software to avoid problems!

### About operating and storage temperatures

- Operate in a place where temperature is always between 0 and 35°C (32 to 95°F)
- Store in a place where temperature is always between -20 and 45°C (-4 to 113°F)
- Battery life may be shortened in low temperature conditions.

### Replacement parts/accessories

Visit [www.philips.com/support](http://www.philips.com/support) to order replacement parts/accessories.

## Hearing Safety

### Listen at a moderate volume.

- Using headphones at a high volume can impair your hearing. This product can produce sounds in decibel ranges that may cause hearing loss for a normal person, even for exposure less than a minute. The higher decibel ranges are offered for those that may have already experienced some hearing loss.
- Sound can be deceiving. Over time your hearing “comfort level” adapts to higher volumes of sound. So after prolonged listening, what sounds “normal” can actually be loud and harmful to your hearing. To guard against this, set your volume to a safe level before your hearing adapts and leave it there.



### To establish a safe volume level:

- Set your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, without distortion.

### Listen for reasonable periods of time:

- Prolonged exposure to sound, even at normally “safe” levels, can also cause hearing loss.
- Be sure to use your equipment reasonably and take appropriate breaks.

## Be sure to observe the following guidelines when using your headphones.

- Listen at reasonable volumes for reasonable periods of time.
- Be careful not to adjust the volume as your hearing adapts.
- Do not turn up the volume so high that you can't hear what's around you.
- You should use caution or temporarily discontinue use in potentially hazardous situations.
- Do not use headphones while operating a motorized vehicle, cycling, skateboarding, etc.; it may create a traffic hazard and is illegal in many areas.

## Important (for models supplied with headphones):

Philips guarantees compliance with the maximum sound power of its audio players as determined by relevant regulatory bodies only with the original model of provided headphones. In case this one needs replacement, we recommend that you contact your retailer to order a model identical to that of the original, provided by Philips.

# Copyright information

All other brands and product names are trademarks of their respective companies or organizations.

Unauthorized duplication of any recordings whether downloaded from the Internet or made from audio CDs is a violation of copyright laws and international treaties.

The making of unauthorized copies of copy-protected material, including computer programmes, files, broadcasts and sound recordings, may be an infringement of copyrights and constitute a criminal offence. This equipment should not be used for such purposes.

The Windows Media and the Windows logo are registered trademarks of Microsoft Corporation in the United States and/or other countries.

# Data logging

Philips is committed to improving the quality of your product and enhancing the Philips user experience. To understand the usage profile of this device, this device logs some info / data to the non-volatile memory region of the device. These data are used to identify and detect any failures or problems you as a user may experience while using the device. The data stored, for example, will be the duration of playback in music mode, duration of playback in turner mode, how many times battery low was encountered, etc. The data stored do not reveal the content or media used on the device or the source of downloads. The data stored on the device are retrieved and used ONLY if the user returns the device to the Philips service centre and ONLY to simplify error detection and prevention. The data stored shall be made available to user on user's first request.

## Disposal of your old product



Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

When this crossed-out wheeled bin symbol is attached to a product, it means the product is covered by the European Directive 2002/96/EC.

Please be informed about the local separate collection system for electrical and electronic products.

Please act according to your local rules and do not dispose of your old product with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences to the environment and human health.

The build-in rechargeable battery contains substances that may pollute the environment. Always hand the appliance in at an official collection point to remove the battery before discarding the appliance. Battery should be disposed of at an official collection point.

## Modifications

Modifications not authorized by the manufacturer may void user authority to operate this device.

## Notice for USA

### Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.



However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Relocate the receiving antenna.
- Increase the separation between equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## Notice for Canada

This Class B digital apparatus complies with Canadian ICES-003.

The set complies with the FCC-Rules, Part 15 and with 21 CFR 1040.10. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

## Notice for the European Union

This product complies with the radio interference requirements of the European Union.



## 2 Your new player

With your newly purchased player, you can:

- play MP3 and WMA
- play FM radio<sup>1</sup>
- record with built-in microphone

### 2.1 What's in the box

The following accessories are included with your player:



Player



Headphones



USB cable



Quick start guide



CD-ROM containing Philips Device Manager, User Manual and Frequently Asked Questions

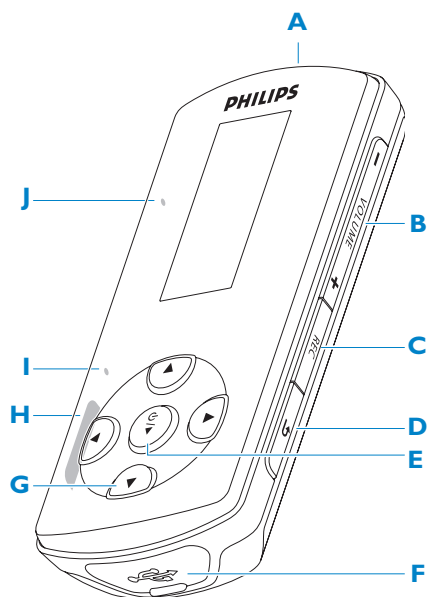
### 2.2 Register your product

We strongly recommend that you register your product in order to gain access to free updates. To register your product, please log on to [www.philips.com/welcome](http://www.philips.com/welcome) so that we can inform you as soon as new updates become available.

<sup>1</sup> This feature is available only in some regions.






# 3 Getting started

## 3.1 Overview of controls and connections



<b>A</b>		Headphone jack
<b>B</b>		Increases / decreases volume (hold to increase / decrease fast)
<b>C</b>		Record (long press)
<b>D</b>		Back one level (hold to return to root menu)
<b>E</b>		On / Off
		Play/Record / Pause
		Confirm selection
<b>F</b>		USB connector with dust cap
<b>G</b>		Skip back (hold to quick skip)
		Skip forward (hold to quick skip)
		Scrolls up/down (hold to quick scroll)
<b>H</b>		Hold slider to lock/unlock all keys (except -VOLUME+)
<b>I</b>		RESET
<b>J</b>		MIC

## 3.2 Main menu

Menu	To
 Music	Play your digital music tracks
 Radio <sup>1</sup>	Listen to FM radio
 Recordings	Create or listen to recordings
 Folder view	View files in folders
 Settings	Customize the settings of your player

## 3.3 Install

 **Important** Make sure to install the software provided in the supplied CD for music transfer.

System requirements:

- Windows XP (SP2 or above) or Vista
- Pentium III 800MHz processor or higher
- 128MB RAM
- 500MB hard disk space
- Internet connection (preferable)
- Microsoft Internet Explorer 6.0 or later
- CD-ROM
- USB port

### Important

You need **Windows XP Service Pack 2** to install and run this software.

In case you do not have this on your PC, you will be asked to install the Service Pack. Please do install this, complete the rest of your software installation and only then connect your device.

This is critical to ensure the proper working of your player when connected to the PC.

- 1 Insert the CD supplied with your product into the CD ROM drive of your PC.
- 2 Follow the on-screen instructions to complete the installation of **Philips Device Manager**.
- 3 If the installation program does not start automatically, browse the CD contents with **Windows Explorer** and double click on the file ending with .exe.

Lost your CD? Don't worry, you can download the CD contents from [www.philips.com/support](http://www.philips.com/support).

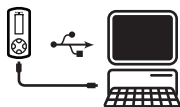
<sup>1</sup> This feature is available only in some regions.

## 3.4 Connect and charge



When you connect the player to the PC, it automatically charges.

### 3.4.1 Use the supplied USB cable

- 1 Before you use the player for the first time, charge it for at least 5 hours.
  - > The battery<sup>2</sup> has a 100% charge after 4 hours and an 80% charge after 2 hours.





- 2 Connect the supplied USB cable to the mini USB port at the bottom of the player, the other end to your PC.
  - > The player will start to charge as soon as it is connected to your PC.

 **Note** The player is fully charged when the charging animation stops and  is displayed. Your fully charged player will allow up to 20 hours<sup>2</sup> of music playback.

### 3.4.2 Battery level indication

The approximate power levels of your battery are indicated as follows:



 **Note** When the batteries are almost empty, the low battery screen  blinks. The player saves all settings and unfinished recordings and switches off in less than 60 seconds.

<sup>2</sup> Rechargeable batteries have a limited number of charge cycles. Battery life and number of charge cycles vary by use and settings.


## 3.5 Transfer

The player appears as a USB mass storage device in **Windows Explorer**. You can organize files, and transfer music to your player during USB connection.

- 1 Click and highlight one or more songs to transfer between the player and the computer.
- 2 Use drag and drop actions to complete your transfer.

✱ **Tip** To transfer music CDs to the player use software such as Musicmatch Jukebox or Windows Media Player 11, rip (convert) the songs on your music CD into MP3/WMA files. Copy the files into the digital audio player via Windows Explorer. Free versions of these programs can be downloaded from the internet.

### 3.5.1 Disconnect your player safely

- 1 Exit any active application working with your player.
- 2 Remove your player safely by clicking  in the task tray shown in your PC.

## 3.6 Enjoy

### 3.6.1 Turn on and off








To turn on, press  until the display shows the Philips logo.

To turn off, press and hold  until the display shows 'Bye'.

✱ **Tip** If the player is idle and no button is pressed for 10 minutes, it switches off automatically.




### 3.6.2 Navigate the menu

Your player has an intuitive menu navigation system to guide you through various settings and operations.

Goal	Action
Return to previous menu	Press 
Return to main menu	Press and hold 
Browse through menus	Press  or 
Scroll through a list	Press  or 
Select an option	Press 

### 3.6.3 Lock slider

The player has a lock switch to prevent any accidental operation.

- 1 To lock the buttons when you play, move the lock slider to position 
  - > All buttons except **-VOL+** are locked and the display shows 
- 2 To unlock the buttons again, move the lock slider to position 

## 4 Detail operation

### 4.1 Music mode (also play mode for recordings)

Your player supports MP3 and WMA formats.

#### 4.1.1 Control

The player offers the following music mode options:

Goal	Action
Play / Pause music	Press ►
Skip to next audio file	Press ►
Return to previous audio file	Press ◀
Fast forward	Press and hold ►
Fast rewind	Press and hold ◀
Return to browsing menu	Long/short press ↶
Increase volume	Press VOL +
Decrease volume	Press VOL -

### 4.1.2 Find your music



- 1 From the main menu, select to enter music mode.  
The player offers the following menu options:

All songs	▶	Alphabetically listed tracks	
Artists	▶	Alphabetically listed artists	▶ Alphabetically listed albums ▶ Tracks listed in album order
Albums	▶	Alphabetically listed albums	▶ Tracks listed in album order
Playlists	▶	Alphabetically listed playlists	▶ Alphabetically listed tracks

- 2 Press or to scroll through the list.
- 3 Press to select or press to return to previous level.
- 4 Press to play.

### 4.1.3 Limit the volume

Listening to loud sounds for longer than a moment can be harmful to the listener. You can set the volume level of the player to suit your preferences:

- 1 From the main menu, select **Settings > Sound settings > Volume limit > Set**.
- 2 Press **Vol-** or **Vol+** to adjust the level.
- 3 Press to set.



- > When you set a volume limit, you can no longer exceed the set volume, even if you press the **VOL+** button.

To enable maximum volume again, set the volume limit back to maximum or turn off, select **Settings > Sound settings > Volume limit > Off**.

## 4.2 Radio<sup>1</sup>

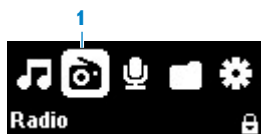
From the main menu, select  to enter radio mode.


### Connect the headphones

The supplied headphones serve as a radio antenna. Ensure you connect the headphones properly for an optimal reception.

#### 4.2.1 Auto tune radio stations:


 **Note** The Auto tune function overwrites existing presets.









1 From the Radio menu , select **Auto tune**.

- > The radio automatically tunes radio stations and saves the frequencies to presets.  
The radio can store up to 20 radio station to presets.






To stop auto tuning, press .

To exit radio, long press .







#### 4.2.2 Play a preset radio station

- 1 From the Radio menu , select **Presets**.
- 2 Press / to select preset,  to start playing.
- 3 Press / to change to another preset.



- 4 To fine tune frequency, quick press /.
  - 5 To search for the next stronger signal, long press /.
- To exit radio, long press .






#### 4.2.3 Manual tune a radio station

- 1 From the Radio menu , select **Manual tune**.
    - > The play screen is displayed.
  - 2 To fine tune frequency, quick press /.
  - 3 To search for the next stronger signal, long press /.
- To exit radio, long press .

<sup>1</sup> This feature is available only in some regions.




## 4.2.4 Save a new frequency under a preset




- 1 Tune to the new frequency you want to save.
- 2 Press  to enter preset screen.
- 3 Press / to select, then  to save.  
To exit radio, long press .

## 4.3 Recordings


You can record audio with the player. The section **Overview of controls and connections** shows you the location of the microphone.


- 1 From the main menu, select .
- 2 Select **Start recording** to start recording from the microphone.



- > The player records and shows the recording display.
- 3 Press  to pause.
  - 4 Press  to stop and save the recording.  
> Your recording will be saved on the player. (Filename format: VOICEXXX.WAV where XXX is the recording number which will be automatically generated.)
  - 5 You can find this file under  > **Voice**.

### 4.3.1 Play recordings

From the main menu, select  > **Voice**.

- 1 Select the recording you want to hear.
- 2 Press  to confirm.

### 4.3.2 Delete your recording

Use your computer when you delete recordings on the computer.

- 1 Connect the player to the computer.
- 2 Select the player in **Window Explorer**.
- 3 Select **Recordings > Voice**.
- 4 Select the files you want to delete and press **Delete** on the computer.

✱ **Tip** You can delete recordings from the play screen by holding .

### 4.3.3 Upload recordings to the computer

- 1 Connect the player to your computer.
- 2 Select the player in **Windows Explorer**.
- 3 Select **Recordings > Voice**.
- 4 Copy and paste the recordings to any desired location on the computer.

# 4.4 Settings

You can set preferences in your player to suit your needs.
















- 1 Press and select .
- 2 Press or to select an option.
- 3 Press to go to next level or to return to previous level.
- 4 Press to confirm your selection.
- 5 Press to exit the **Settings** menu

In the Settings menu, the following options are available:






Settings	Further Options
Play mode	Off / Repeat 1 / Repeat all / Shuffle all / Repeat & shuffle
Sound settings	Equalizer      Off / FullSound / Rock / Funk / Hip Hop / Jazz / Classical / Techno / Custom Volume limit    Off / Set
Language	English / French / Spanish / German / Dutch / Italian / Portuguese / Swedish / Polish / Norwegian / Russian / Turkish / Portuguese (Brazilian) / Hungarian / Finnish / Simplified Chinese / Traditional Chinese / Japanese / Korean
Backlight timer	10 sec / 30 sec / 60 sec / Always on
Screen saver	Off / Blank screen / Song title
Information	Memory usage / Firmware version
Factory settings	Restore to default factory settings

## 4.4.1 Equalizer custom settings

You can customize the equalizer settings:

- 1 Long press  and select .
- 2 Press  or , then  to select **Sound settings**.
- 3 Press  or , then  to select **Equalizer**.
- 4 Press  or , then  to select **Custom**.
- 5 Press  or  to select equalizer band:  
**B** = bass, **L** = low, **M** = mid, **H** = high, **T** = treble



- 6 Press  or  to adjust level.  
> *Bar indicator shows current level.*
- 7 Press  to confirm your selection.  
Press  to cancel the adjustments.
- 8 Press  to exit the **Settings** menu.

## 4.5 Use your player to store and carry data files

You can use your player to store and carry data files by copying data files into your player with **Windows Explorer**.

# 5 Organize and transfer music with Windows Media Player 11

## 5.1 Installing Windows Media Player 11 (WMP11)

- 1 Insert the supplied CD into the CD ROM drive of your computer.
- 2 Follow the onscreen instructions to complete the installation of **WMP11**.

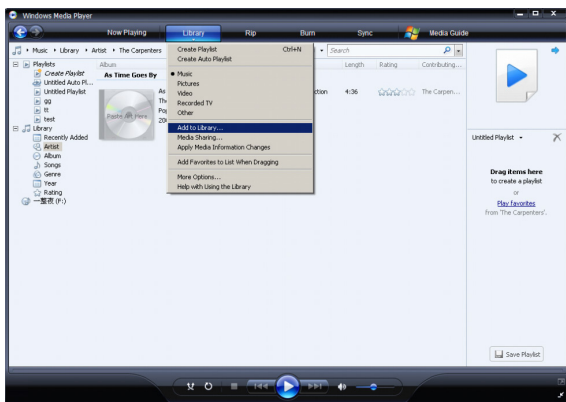
## 5.2 Music transfer

### 5.2.1 Add music files to WMP11 library

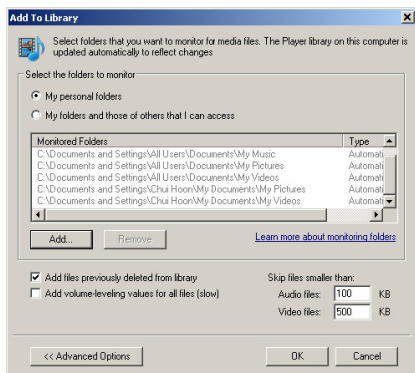
By default, WMP11 automatically loads all the music files stored in your **My Music** folder into the library. When you add new files to this folder on your computer, the new files are also automatically added to the WMP11 library.

### 5.2.2 Add music files that are stored elsewhere on your computer or computer network

- 1 Select **Start > All Programs > Windows Media Player** to launch the **WMP11** program.
- 2 Click the down arrow beneath the Library tab and select **Add to Library...**



> **Add to Library** dialog box appears.



- 3 Click **<<Advanced Options** to expand the dialog box.
- 4 Click **Add...**
  - > *Add folder dialog box appears.*
- 5 Select a folder in which you have kept your music files and click **OK**.
- 6 Return to **Add to library** dialog box and click **OK**.
  - > *WMP11 will start scanning the folder and add available music files to the library.*
- 7 Click **Close** when done.

✱ **Tip** WMP11 is configured to skip audio files that are smaller than 100KB. To include files smaller than 100KB, you can change the default settings within the **Add to library** dialog box.

## 5.2.3 Rip songs from a CD

If you want to transfer music from a CD to your player, you need to create a digital copy of the music on your computer first. This is called ripping.

- 1 Ensure that the PC is connected to the Internet.
- 2 Start **WMP11**.
- 3 Click the down arrow beneath the **Rip** tab and select the **Format**.



- 4 Click the down arrow beneath the **Rip** tab and select the **Bit Rate**.



5 Insert the Audio CD into the CD drive of the computer.

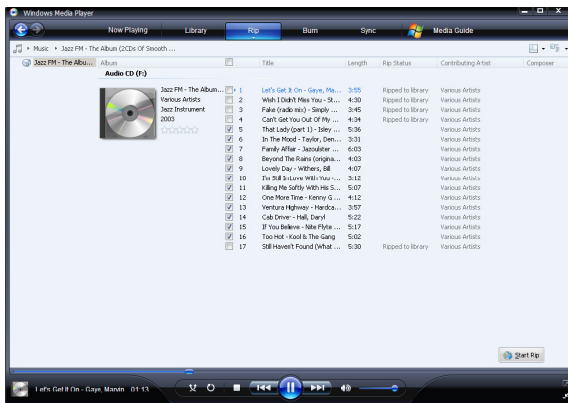
> All the tracks from the CD are listed.

By default, WMP11 starts to rip all the songs from the CD.

To modify this option, click the down arrow beneath the Rip tab and select **Rip CD Automatically When Inserted > Never**.



6 Click on the check boxes to select the songs that you want to rip.



7 Click **Start Rip**.

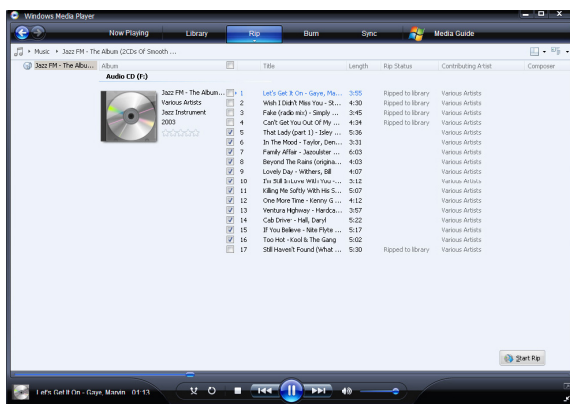
8 The selected tracks are converted and added to the WMP11 library.



## 5.2.4 Buy music online

You can select a music store and buy music online.

- 1 Start **WMP11**.
- 2 Click the down arrow beneath the **Media Guide** tab and select **Browse all Online Stores**.
- 3 Choose a store and follow the on-screen instructions.



> You can find the albums or songs you purchase in the WMP11 library.

## 5.3 Sync your Windows Media contents to your player

You can sync your music to your player using WMP11. When you connect your player to the computer for the first time, WMP11 automatically selects the sync method (automatic or manual) that works best for your player.

**Automatic:** If your player has sufficient storage space (at least 4GB of free space) and your entire media library can fit on your player, your entire media library will be automatically copied to your player as soon as you connect it to your computer.

**Manual:** If your entire media library cannot fit on the player, then you will be prompted to manually select specific files or playlists that you want to transfer to your player.

## 5.3.1 Set up your player

1 Start **WMP11**.

2 Turn on your player.

3 Use the supplied USB cable to connect your player to the computer.

4 Set up synch:

If prompted, select the option to sync the device using WMP11.

If WMP11 selects to sync your device automatically, click **Finish**.

> *Your entire library will sync to your player. Thereafter, every time you connect your player to your computer, your player will sync automatically. You can also select and prioritize what syncs automatically (see 5.3.3 **Select and prioritize what syncs automatically**).*

If WMP11 selects to sync your device manually, click **Finish**.

> *You then need to click the **Sync** tab and select the files and playlists you want to sync manually (see 5.3.4 **Select files and playlists for manual sync**).*

**! Important!** Do not disconnect your player while transferring is in progress. If you disconnect your player, the transfer will not be complete and Windows might not be able to recognize your player afterwards.

## 5.3.2 Switch between automatic and manual sync

After your player is set up the first time, depending on your preference, you can switch between automatic and manual sync.

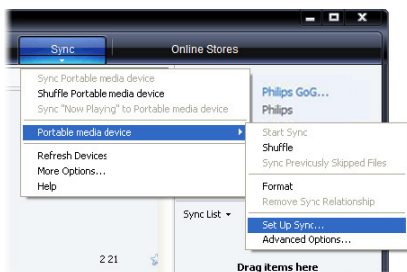
1 Click the down arrow beneath the **Sync** tab, select **Philips GoGear SA44xx > Set Up Sync**.

2 Select or clear the Sync this device automatically check box.

## 5.3.3 Select and prioritize what syncs automatically

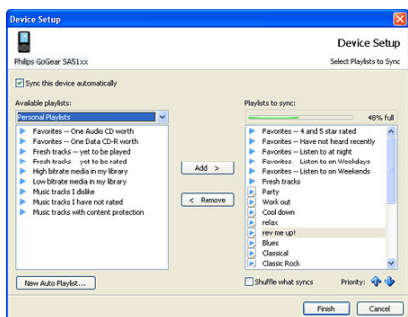
If **WMP11** has selected to sync your device automatically, you can choose not to sync your entire media library. You can choose what you wish to sync from existing playlists or create new playlists. These playlists you have selected will then sync to your player every time you connect it to your computer.

- 1 Click the down arrow beneath the **Sync** tab and select **Philips GoGear SA44xx > Set Up Sync**.



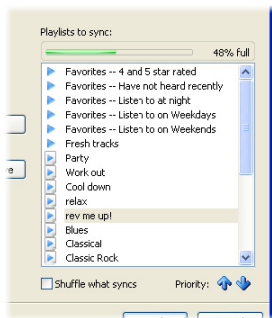
> The **Device Setup** dialog box appears.

- 2 In the **Available playlists** pane, select the existing playlists you want to sync and then click **Add**.



- 3 To create a playlist, click **New Auto Playlist** and follow the steps on the screen to specify criteria for files in the auto playlist (for details on how to create an auto playlist, see **5.4.2 Create an Auto Playlist**).
- 4 To remove a playlist, click the playlist in the list of **Playlists to sync**, and then click **Remove**.

- 5 In the **Playlists to sync** pane, select a playlist and click the **Priority** arrows to arrange them in the order that you want them to sync.



- > *If your player is full before sync is complete, then the files and playlists that are lower in priority on the list will not sync.*

**\* Tip** If your player has limited storage capacity, or if your media library has grown too large to fit on your player, you can shuffle the files that are in the playlists you have selected to sync. To do so, select the Shuffle what syncs check box. Thereafter, every time you connect your player to the computer, the files on your player are removed and a new set of files (from the Playlists to sync pane) are added to the device.

### 5.3.4 Select files and playlists for manual sync

If you sync manually, you must create a list of files and playlists you want to sync. You can also shuffle which files from your playlists to sync to your player.

- 1 Start **WMP11**.
- 2 Turn on your player.
- 3 Use the supplied USB cable to connect the player to the computer.
- 4 Click the **Sync** tab.

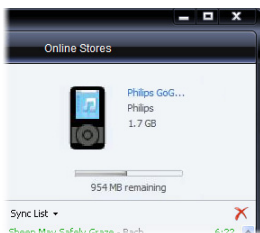
- 5 Drag the files and playlists that you want to sync from the Contents pane to the Sync List pane.

> You can also right click on the file or playlist and select **Add to “Sync List”**.



- 6 In the Sync List pane, verify that the items you have selected to sync will all fit on your player.

> If necessary, remove items from the list.



- 7 To remove items, right click on the item in the Sync List pane, and then select **Remove from List**.

- 8 Click **Start Sync** button to transfer the Sync List items to your player.

> The progress is displayed on the bottom right of WMP11.  
Click **Stop Sync** to stop the transfer.

✱ **Tip** If the track you are trying to sync is a protected file, you will be prompted to upgrade the security components on your computer. When this happens, play the track in WMP11 and when prompted, follow the steps on the screen to upgrade the security components. After you have upgraded your security components, sync the file to your player again.

### 5.3.5 Copy files from your player to your computer

Your player supports reverse sync, which lets you copy files from your player to your computer via WMP11.

- 1 Start **WMP11**.
- 2 Turn on the player.
- 3 Use the supplied USB cable to connect the player to the computer.
- 4 Click on **Philips GoGear SA44xx** in the left Navigation pane.
  - > *The content on your player is listed in the Contents pane.*
- 5 Navigate to the file or playlist you want to copy from the player to the computer.
- 6 Right click on the file or playlist and select **Copy from Device**.

## 5.4 Manage your Windows Media Player Playlist

Playlists allow you to mix any combination of songs you want so that you can enjoy hours of listening. You can create regular or auto playlists containing songs using WMP11.

### 5.4.1 Create a regular Playlist

- 1 Click the down arrow beneath the Library tab and select **Create Playlist**.
  - > *Untitled Playlist appears on the List pane*
- 2 Click on **Untitled Playlist** and enter a new name for the playlist.
- 3 To add items to your playlist, drag them from the Contents pane onto the List pane.



- 4 When you have finished adding items to the playlist, click **Save Playlist**.

## 5.4.2 Create an Auto Playlist

WMP11 can automatically generate playlists based on various criteria.

- 1 Click the down arrow beneath the **Library** tab and select **Create Auto Playlist**.  
> A **New Auto Playlist** dialog box appears.
- 2 Enter a name for the auto playlist.

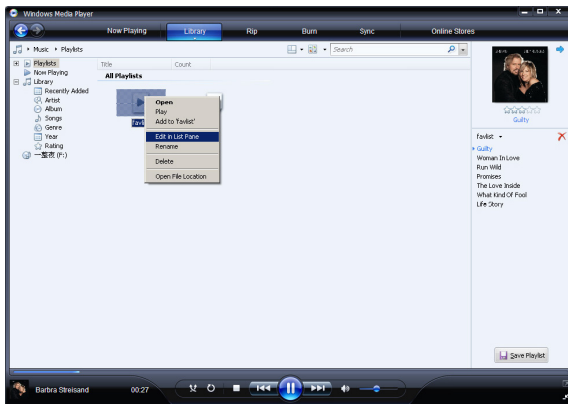


- 3 Click the first green plus sign and select your first criteria from the pull-down list.
- 4 Click on the underlined words to further define your criteria.
- 5 Click the second and third green plus signs to select and define more criteria for your auto playlist.
- 6 Click **OK** button when done.

### 5.4.3 Edit playlist

You can edit your existing playlists at any time.

- 1 Click on **Playlists** in the left Navigation pane.

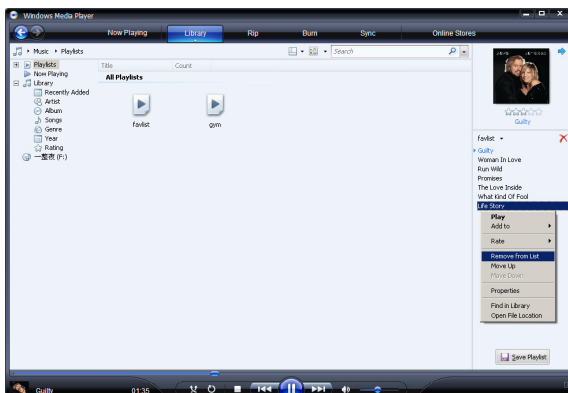


> All your playlists will be displayed in the Contents pane.

- 2 Right click on the playlist you wish to edit and select **Edit in List Pane** from the pop-up menu.

> The content in the playlist appears on the List pane.

- 3 To remove an item from the playlist, right click on the item and select **Remove from List**.



- 4 To change the order of the items in the playlist, click and drag any item to a new position within the List pane.
- 5 To add a new item to the playlist, select it from the library and drag it to the List pane.
- 6 When you have finished editing the playlist, click the **Save Playlist** button.



### 5.4.4 Transfer playlists to your player

Refer to **5.3.4 Select files and playlists for Manual Sync**.

## 5.5 Manage your files and playlists in Windows Media Player 11

### 5.5.1 Search for music via WMP11

- 1 Click the **Library** tab.
- 2 To search for music files, click the arrow on the top left of WMP11 and select **Music**.
- 3 Type a few keywords of the file, such as song title, artist, etc in the search box.
  - > *The results of your search appear in the Contents pane as you type, and are updated as you enter each new letter of your search.*
- 4 Keep entering keywords to fine-tune the results of your search.

### 5.5.2 Delete files and playlists from WMP11 library

- 1 Click the **Library** tab.
- 2 To delete music files, click the arrow on the top left of **WMP11** and select **Music**.
- 3 Navigate to the file or playlist you wish to delete.
- 4 Right click on the file or playlist and select **Delete**.
- 5 Select **Delete from library only** or **Delete from library and my computer** and click **OK**.

## 5.5.3 Delete files and playlists from your player

You can also use WMP11 to manage the files stored on your player. When you connect your player to the computer, the contents on your player will be displayed in WMP11. You can then delete files or playlists, just as you would any other files displayed in WMP11.

- 1 Click on **Philips GoGear SA44xx** in the left Navigation pane.
  - > You can browse your player's contents in a variety of views, such as Recently Added, Artist, Album, Songs, etc.
- 2 The contents on your player will be listed in the Contents pane.
- 3 To delete music files, click the arrow on the top left of WMP11 and select **Music**.
- 4 Navigate to the file or playlist you wish to delete.
- 5 Right click on the file or playlist and select **Delete**.
- 6 Click **OK**.



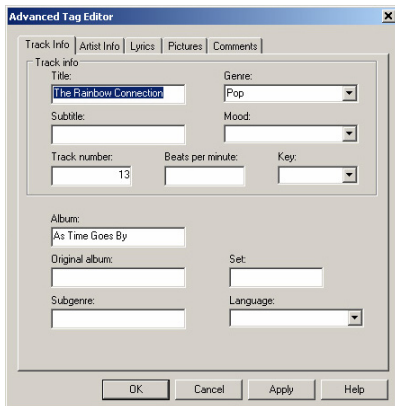
## 5.5.4 Edit song information via WMP11

- 1 Click the **Library** tab.
- 2 Navigate to the song you wish to edit.
- 3 Right click on the song and select **Advanced Tag Editor** from the pop-up menu.



> The **Advanced Tag Editor** dialog box appears.

- 4 Select the appropriate tab and enter or edit the information.



- 5 Click **OK** to save your changes.

### 5.5.5 Format your player via WMP11

You can reformat the hard disk on your player to erase all data.

- 1 Start **WMP11**.
- 2 Turn on the player.
- 3 Use the supplied USB cable to connect the player to the computer.
- 4 Click the down arrow beneath the Sync tab and select **Philips GoGear SA4xx > Format**.

# 6 Update your player

Your player is controlled by an internal program called the firmware. Newer versions of the firmware may have been released after you have purchased your player.

A software program called **Philips Device Manager** checks for firmware updates that are available on the Internet.

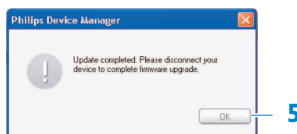
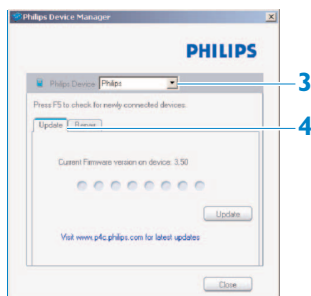
Install **Philips Device Manager** from the supplied CD or download the latest version from [www.philips.com/support](http://www.philips.com/support).

## 5.1 Manually verify software status

- 1 Make sure you are connected to the internet.
- 2 Connect your player to the computer.
- 3 To launch **Philips Device Manager** on the computer, click **Start > Programs > Philips Digital Audio Player > SA44XX > Philips SA44XX Device Manager**.



- 4 Click **Update**.



- > **Philips SA44XX Device Manager** checks for updates and installs new firmware, if it is available on the Internet.
- 5 When the display shows **Update completed**, click **OK**.
  - 6 Disconnect the player from the computer.
    - > The display shows **Updating firmware**.  
The player automatically restarts after the firmware is updated. Your player is now ready for use again.

# 7 Technical data

## Power

- Power supply  
270mAh Li-ion internal rechargeable battery<sup>2</sup>

## Display

- White backlight OLED, 128 x 48 pixels

## Sound

- Channel separation: 40dB
- Equalizer setting:  
Off / FullSound / Rock / Funk / Hip Hop / Jazz / Classical / Techno / Custom
- Frequency response: 80-18000Hz
- Signal to noise ratio: > 80dB
- Output Power (RMS): 2x3mW

## Audio playback

- Compression format: MP3 (8-320kps and VBR, Sample rates: 8, 11.025, 16, 22.050, 24, 32, 44.1, 48kHz), WMA (32-192kbps, Sample rates: 8, 11.025, 16, 22.050, 24, 32, 44.1, 48kHz)
- Play time: 20 hours<sup>2</sup>
- ID3-tag support

## Recording

- Audio Capturing: Build-in microphone (Mono)

## Storage media

- Built-in memory capacity:  
SA441x 1GB NAND Flash<sup>3</sup>  
SA442x 2GB NAND Flash<sup>3</sup>  
SA444x 4GB NAND Flash<sup>3</sup>  
SA448x 8GB NAND Flash<sup>3</sup>

## Connectivity

- Headphone 3.5mm, USB 2.0<sup>4</sup>

## Music transfer

- Drag and drop in Windows Explorer

## Data transfer

- Via Windows Explorer

## System requirements


- Windows® XP (SP2 or above) or Vista
- Pentium III 800MHz processor or higher
- 128MB RAM
- 500MB hard disk space
- Internet connection
- Microsoft Internet Explorer 6.0 or later
- Video display card
- Sound card
- CD-ROM
- USB port

- <sup>2</sup> Rechargeable batteries have a limited number of charge cycles. Battery life and number of charge cycles vary by use and settings.
- <sup>3</sup> 1MB = 1 million bytes; available storage capacity will be less.  
1GB = 1 billion bytes; available storage capacity will be less.  
Full memory capacity may not be available as some memory will be reserved for the player.  
Storage capacity based on 4 minutes per song and 64kbps WMA encoding.
- <sup>4</sup> Actual transfer speed may vary based on your operating system and software configuration.

## 8 Frequently asked questions

If you encounter problems with your player, go through the following points listed in the next section. Please also check out FAQs at [www.philips.com/support](http://www.philips.com/support) for further help and other troubleshooting tips.

Consult your dealer or service center if you are unable to find a solution by following these hints.

 **Warning** Under no circumstances should you try to repair the set yourself, as this will invalidate the warranty.

### My player cannot power on.

- You may have failed to press and hold ►|| long enough. Press and hold ►|| until the Philips welcome screen appears on display.
- Your device battery may be out of power due to long period of non-usage. Please charge your player.

**If none of the above works, then you may have to use the Device Manager to recover your player:**

- 1 Launch the **Philips Device Manager** at **Start > Programs > Philips Digital Audio Player > SA44XX > Philips SA44XX Device Manager** on your PC.
- 2 Press and hold the **VOL+** button while your player is connecting to the PC.
- 3 Keep holding the key until the **Philips Device Manager** acknowledges your player and goes into recovery mode.
- 4 Click the **repair** button and follow the instructions given by the **Device Manager**.
- 5 After the player has been repaired, disconnect it from your PC and re-start.

### There is no music on my player after transfer.

#### Are your songs in MP3 or WMA format?

Other formats will not playback on the player.

### My player hangs.

- 1 In the unlikely event that your player hangs, do not panic. Insert a small pin or other sharp object into the reset hole located at the left of the player. Hold until the player shuts down.

 **Note** The existing contents on your player will not be erased.

- 2 If nothing happens, recharge the battery for at least 4 hours and try to power on or reset again. If this does not work, you might have to repair your player with **Philips Device Manager**.

### There is no sound.

Make sure your headphones are inserted all the way into the headphones jack.



### Some songs do not show up or playback on the player.

- This player does not support copyright protected (DRM) WMA tracks bought from on-line music stores, only unprotected WMA files can be played back on this player. The song is in a format that is not supported by the player. Only MP3, WMA are supported.
- The audio file might be corrupted, try to playback the file on your PC first. If it does not play, rip the song again.

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